

2012-2013 Accountability Results

Board of Education Meeting

October 14, 2013



Kentucky Core Academic Standards and the Unbridled Learning Accountability Model



JCPS Meets State Target for First Time

JCPS 2012 Score:	50.8
JCPS 2013 AMO Target:	51.8
JCPS 2013 Score:	52.2

Unbridled Learning Model

JCPS 2012 Score: 50.8
JCPS 2013 AMO Target: 51.8
JCPS 2013 Score: **52.2**

Graduation Rate

7%

2012 4.5

2013 5.1

12%

2012 5.1

2013 5.7

26%

Achievement

2012 15.2

2013 15.8

29%

Growth

2012 17.8

2013 16.8

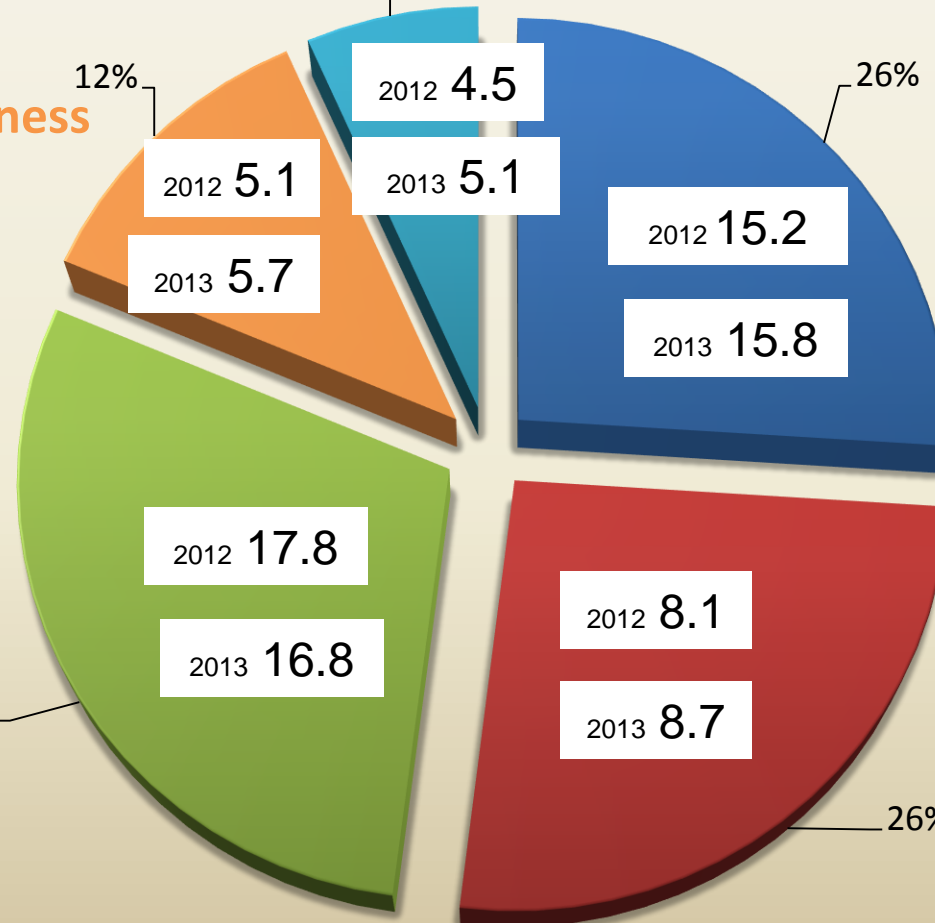
26%

Gap

2012 8.1

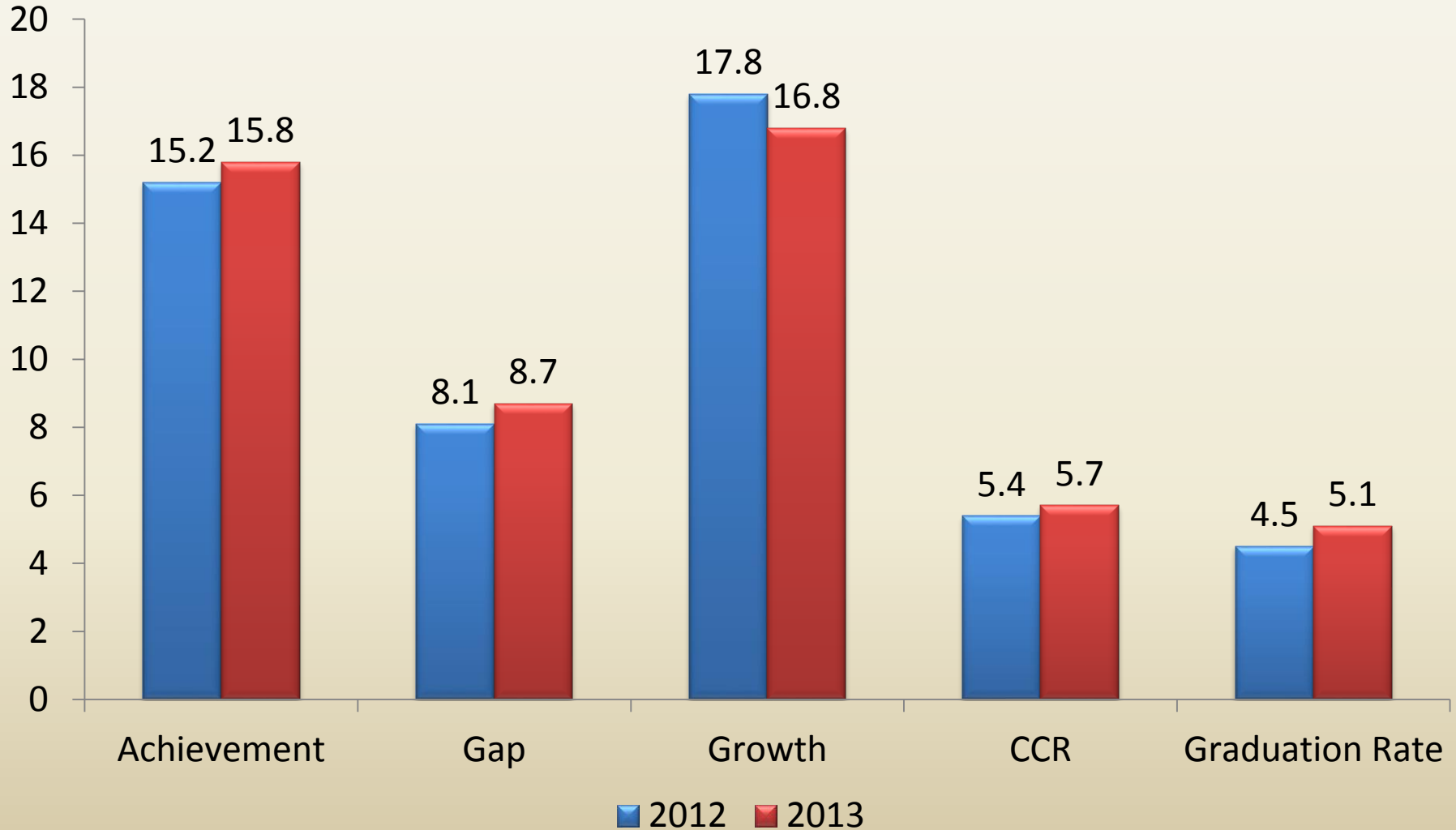
2013 8.7

College/Career Readiness

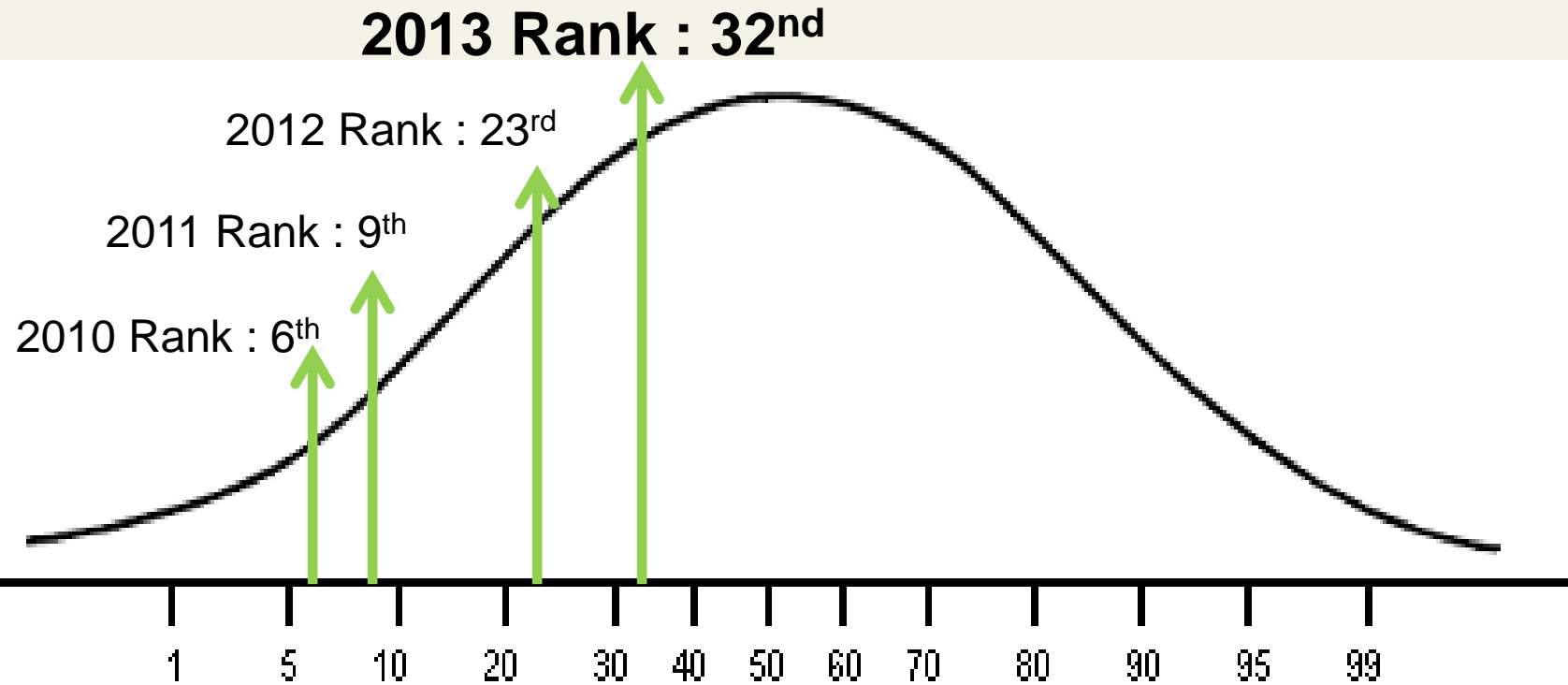


Next-Generation Learners Accountability Model

JCPS Results 2012 and 2013

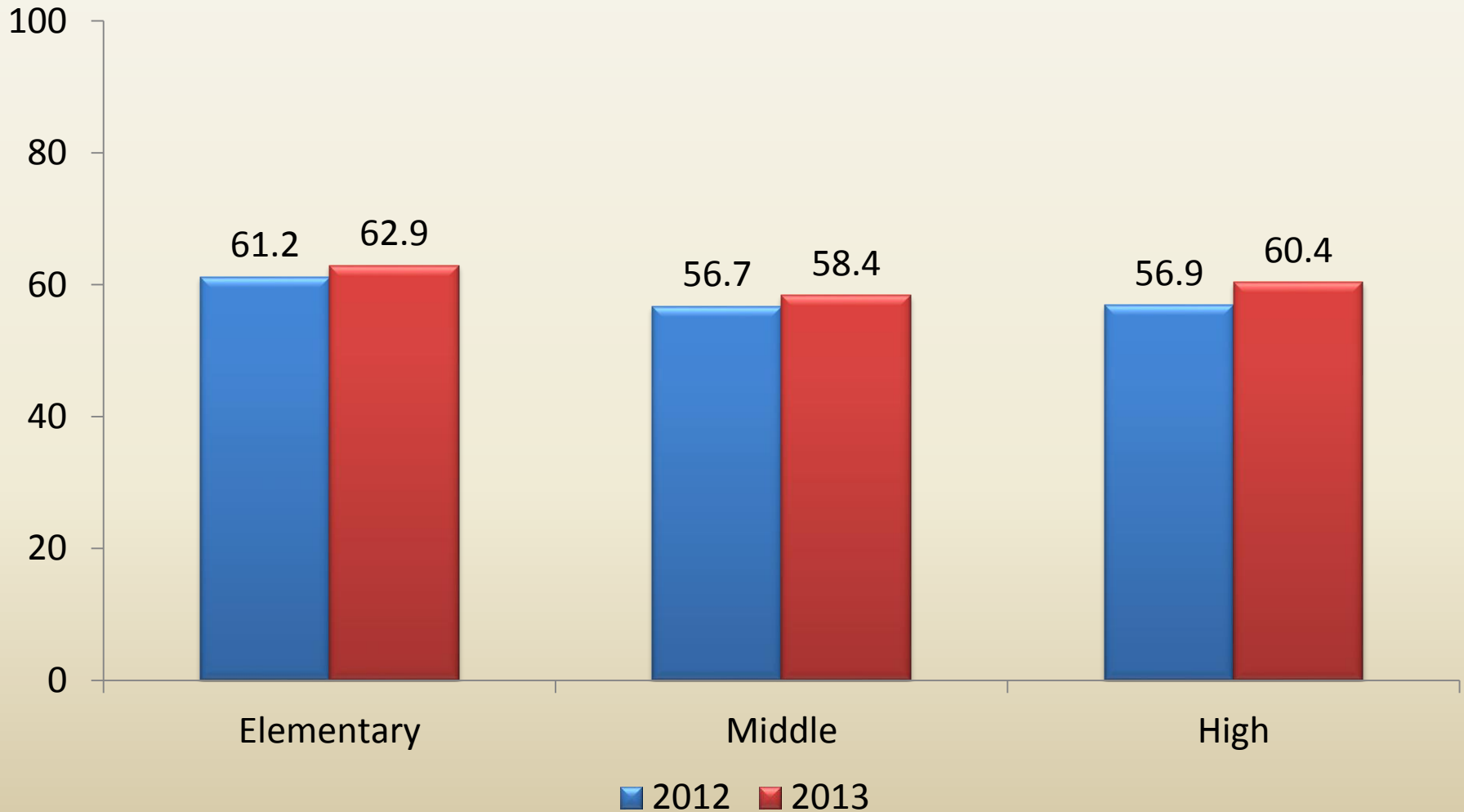


JCPS Percentile Ranking Over Time



Focus Area 1: Increase Achievement

Achievement By Level 2012 and 2013



Taking a Closer Look – Elementary School

	Baseline		
Achievement	2012 % PD	2013 % PD	
Reading	42.4	41.8	↓
Mathematics	35.4	40.7	↑
Language Mechanics	42.8	48.0	↑
Writing	29.8	30.8	↑

	2012 % PD	2013 % PD	
Gap			
Reading	32.4	31.6	↓
Mathematics	25.9	31.0	↑
Science	45.3	48.5	↑
Social Studies	40.3	42.4	↑
Writing	21.6	23.2	↑
Language Mechanics	32.9	37.4	↑

	2012	2013	
Growth (%>= Typical Growth)			
Reading	63.4	58.0	↓
Mathematics	59.9	60.0	↑

	Trend			
Achievement	2011 %PD	2012 % PD	2013 % PD	
Science	54.3	55.3	58.4	↑
Social Studies	46.55	50.7	52.6	↑



Taking a Closer Look – Middle School

	Baseline		
Achievement	2012 % PD	2013 %PD	
Reading	38.0	42.1	↑
Mathematics	32.8	33.2	↑
Language Mechanics	29.9	36.5	↑
Writing	31.5	34.5	↑

	2012 % PD	2013 % PD	
Gap			
Reading	27.6	31.6	↑
Mathematics	22.4	22.8	↑
Science	36.5	34.5	↓
Social Studies	36.9	37.4	↑
Writing	23.2	25.8	↑
Language Mechanics	20.3	26.0	↑

	2012	2013	
Growth (%>= Typical Growth)			
Reading	56.8	54.6	↓
Mathematics	59.9	57.4	↓

	Trend			
Achievement	2011 %PD	2012 % PD	2013 % PD	
Science	47.39	47.6	45.3	↓
Social Studies	47.02	47.7	47.7	=

	Explore Percent Meeting Benchmark	Explore Percent Meeting Benchmark	Explore Percent Meeting Benchmark	
	2010-11	2011-12	2012-13	
CCR				
English	49.4	50.9	54.3	↑
Math	24.8	24.1	26.4	↑
Reading	31.1	34.1	32.2	↓



Taking a Closer Look – High School

	Baseline				Trend				
Achievement	2012 % PD	2013 % PD			2011	2012	2013		
Reading	51.3	52.9	↑	CCR (without bonus)	32%	45.2%	51.2%	↑	
Mathematics	46.4	36.4	↓	Graduation Rate*	67.8%	69.4%	76.5%	↑	
Science	31.3	39.1	↑	Switch from AFGR to cohort method in 2013					
Social Studies	38.1	53.9	↑						
Language Mechanics	42.4	42.5	↑						
Writing	45.2	47.4	↑						
Gap	2012 % PD	2013 % PD							
Reading	38.4	39.8	↑						
Mathematics	35.1	27.5	↓						
Science	19.3	27.3	↑						
Social Studies	25.4	42.4	↑						
Writing	34.4	37.0	↑						
Language Mechanics	30.4	30.0	↓						
Growth (%>= Typical Growth)	2012	2013							
Reading	59.3	54.4	↓						
Mathematics	63.2	57.5	↓						

Jefferson County
Public Schools

Moving
in the Right
Direction



Proficiency Rates

	Reading		Math		Average: (R+M)/2	
	KY	JCPS	KY	JCPS	KY	JPCS
Grades 3	47.6	40.5	43.5	41.1	45.6	40.8
Grades 3-8	49.5	42.0	42.3	37.0	45.9	39.5
Elementary School	47.8	41.8	43.9	40.7	45.9	41.3
Middle School	51.1	42.1	40.7	33.2	45.9	37.7
High School	55.8	52.9	36.0	36.4	45.9	44.7

Proficiency Rates (3-8) by Cohort

	Reading			Math		
Graduating Class of:	2011-12	2012-13	Δ	2011-12	2012-13	Δ
2021-22 (2012-13: 3 rd grade)	---	40.5	---	---	41.1	---
2020-21 (2012-13: 4 th grade)	42.3	44.1	1.8	39.7	41.8	2.1
2019-20 (2012-13: 5 th grade)	41.9	40.8	-1.1	33.5	39.2	5.7
2018-19 (2012-13: 6 th grade)	43.0	38.5	-4.5	33.2	31.3	-1.9
2017-18 (2012-13: 7 th grade)	37.5	45.8	8.3	32.0	31.9	-0.1
2016-17 (2012-13: 8 th grade)	37.6	42.1	4.5	31.2	36.7	5.5
2015-16 (2012-13: 9 th grade)	39.0	---	---	35.4	---	---

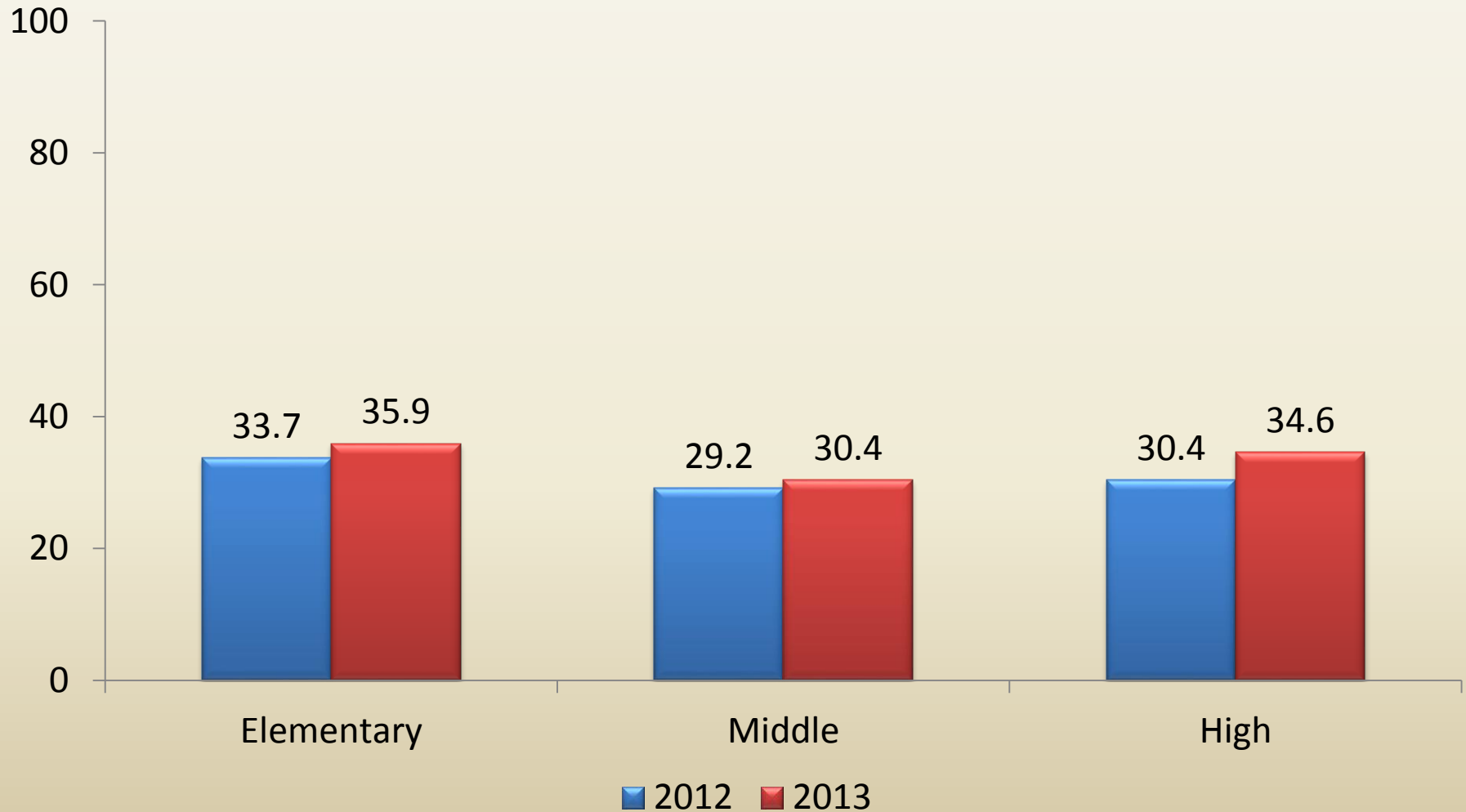
Proficiency Delivery Targets



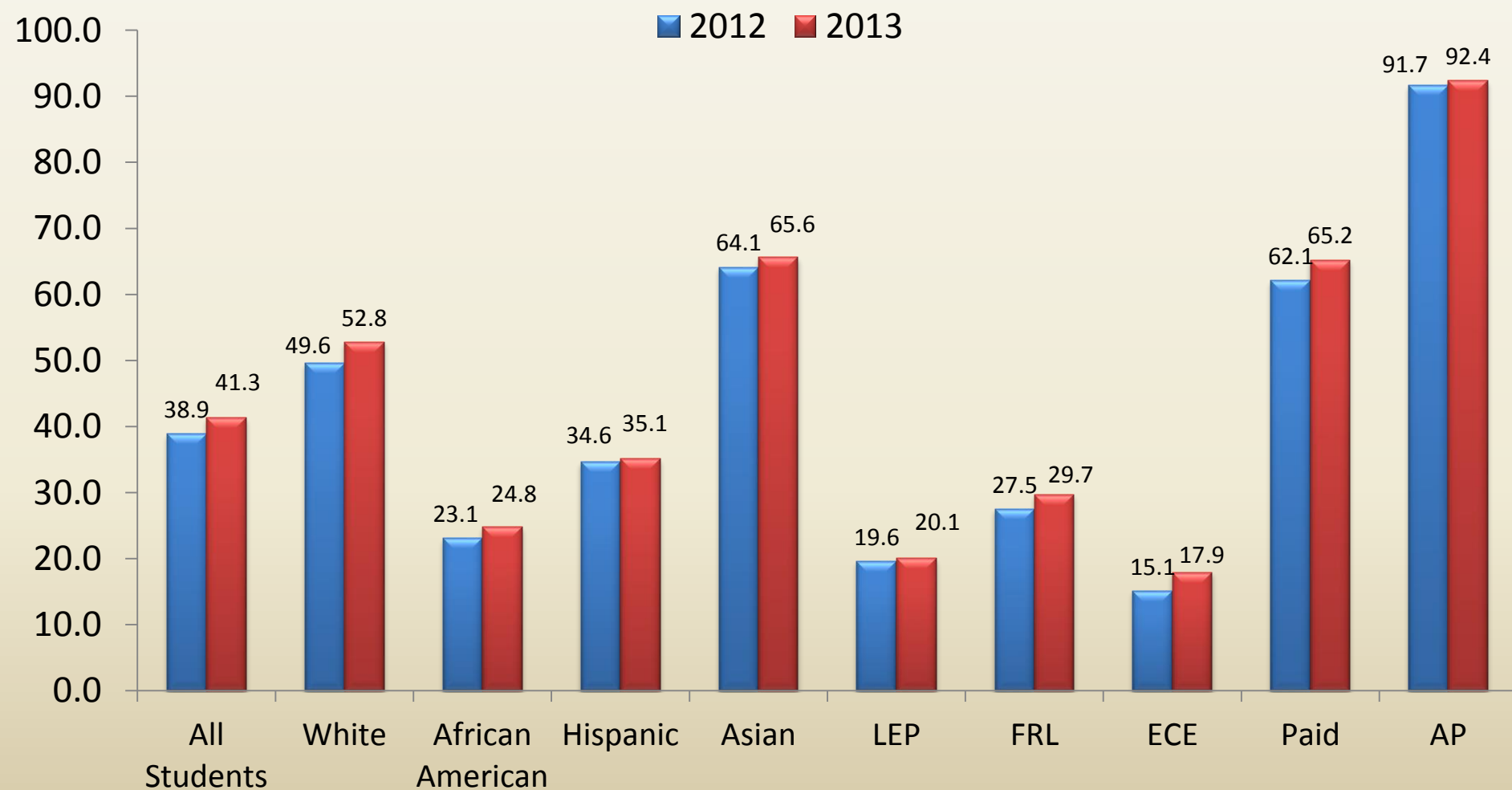
Focus Area 1: Increase Achievement

Gap By Level 2012 and 2013

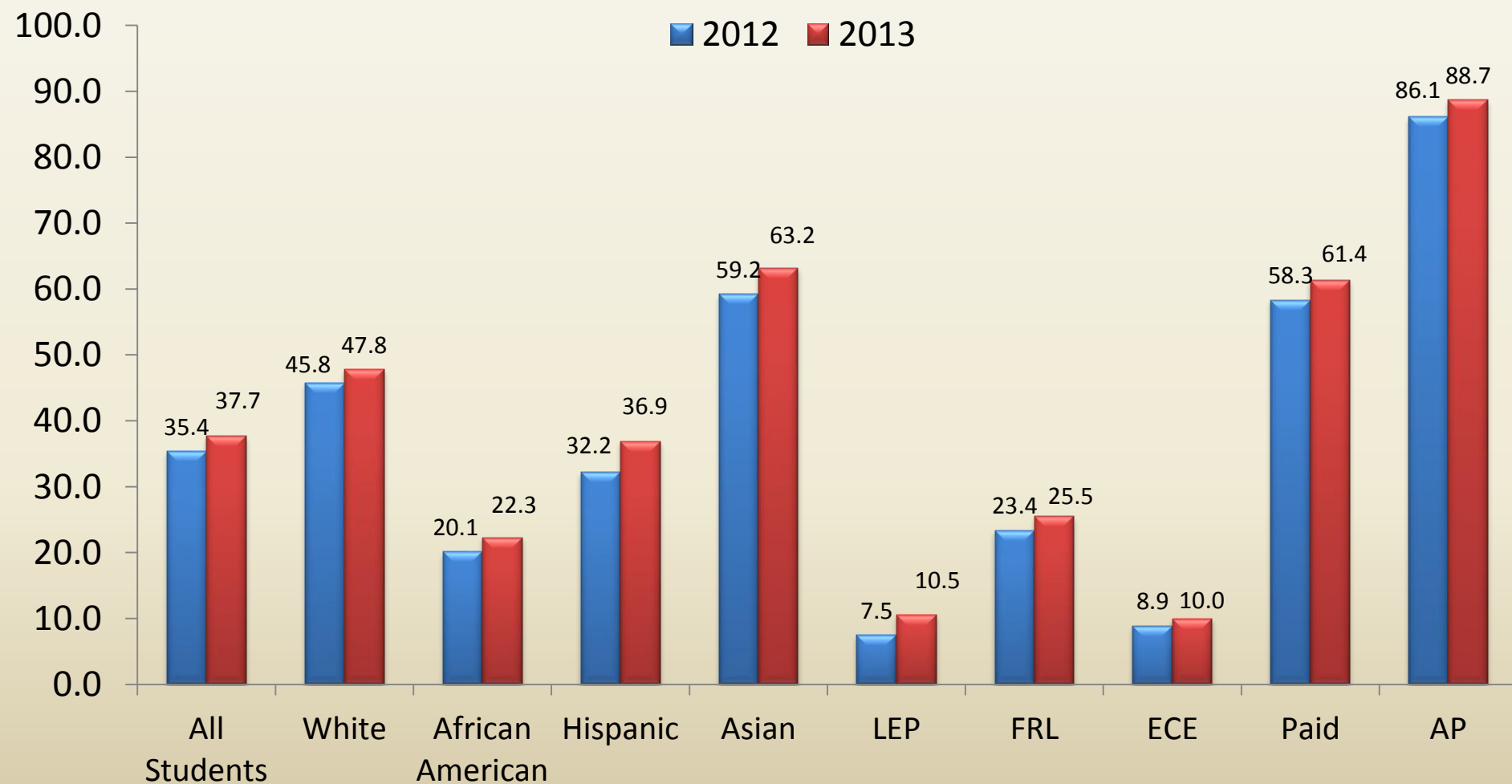
(% of Gap Students Scoring Proficient or Distinguished)



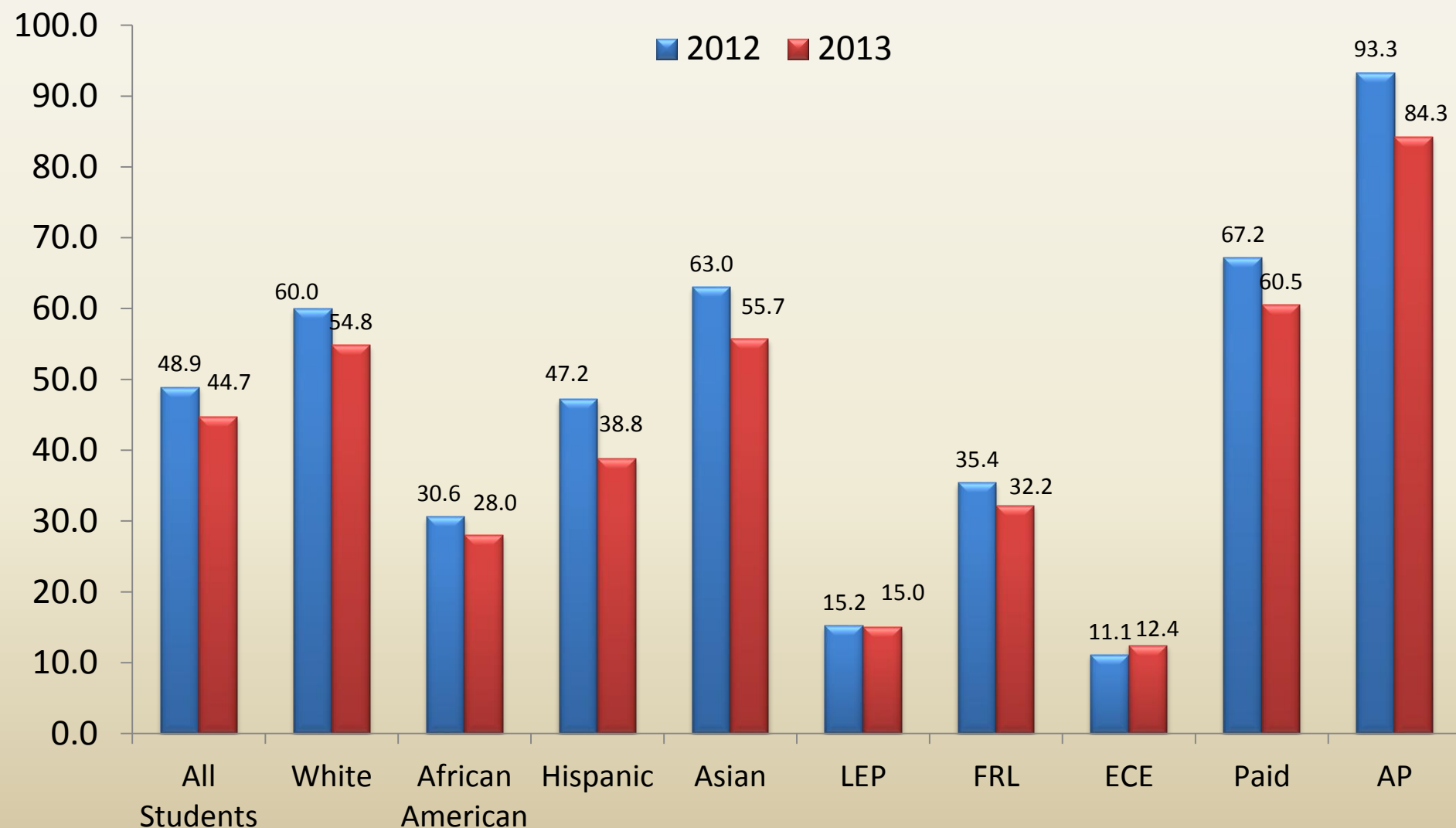
Elementary Percent Proficient or Distinguished Combined Reading & Math by Student Group



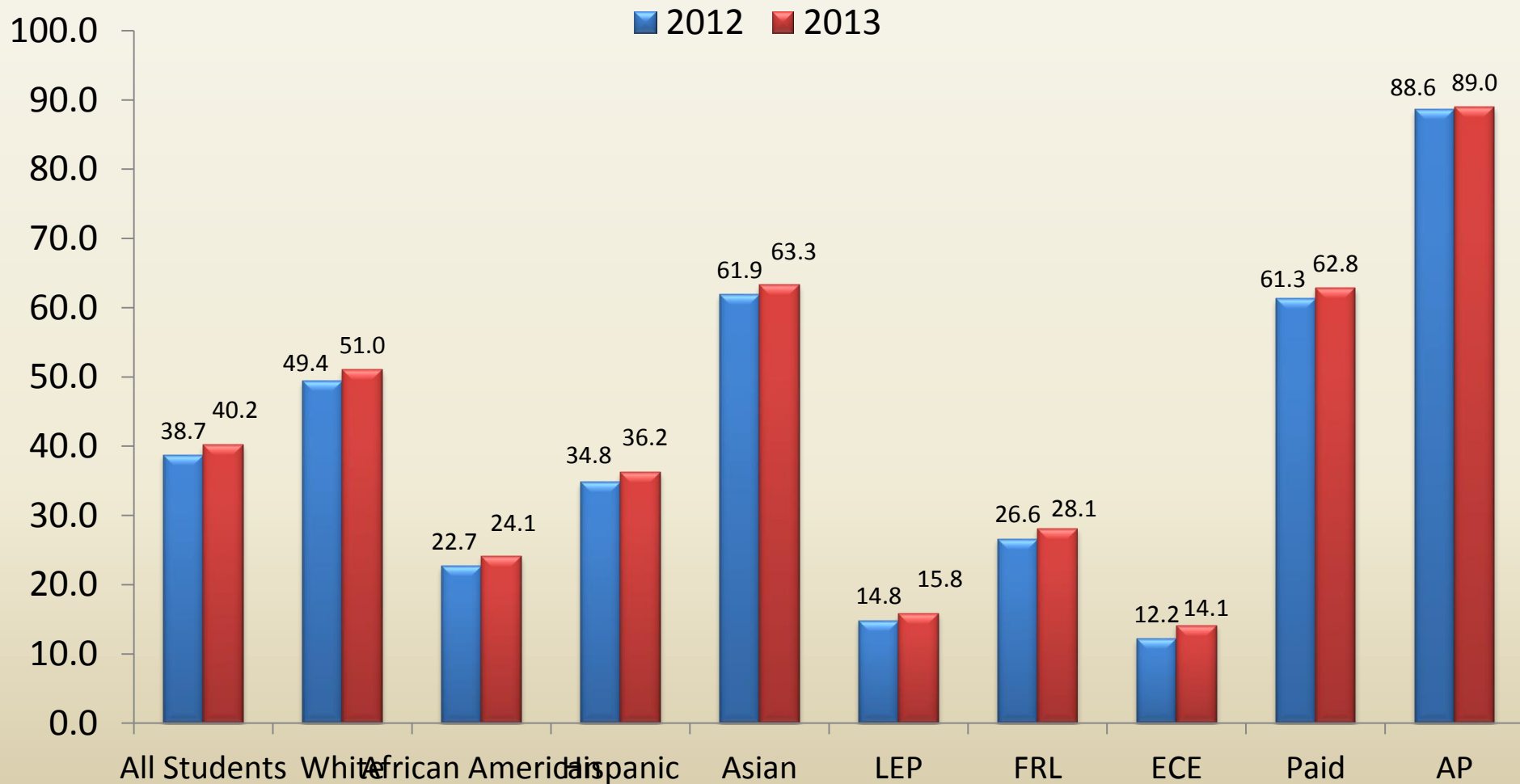
Middle Percent Proficient or Distinguished Combined Reading & Math by Student Group



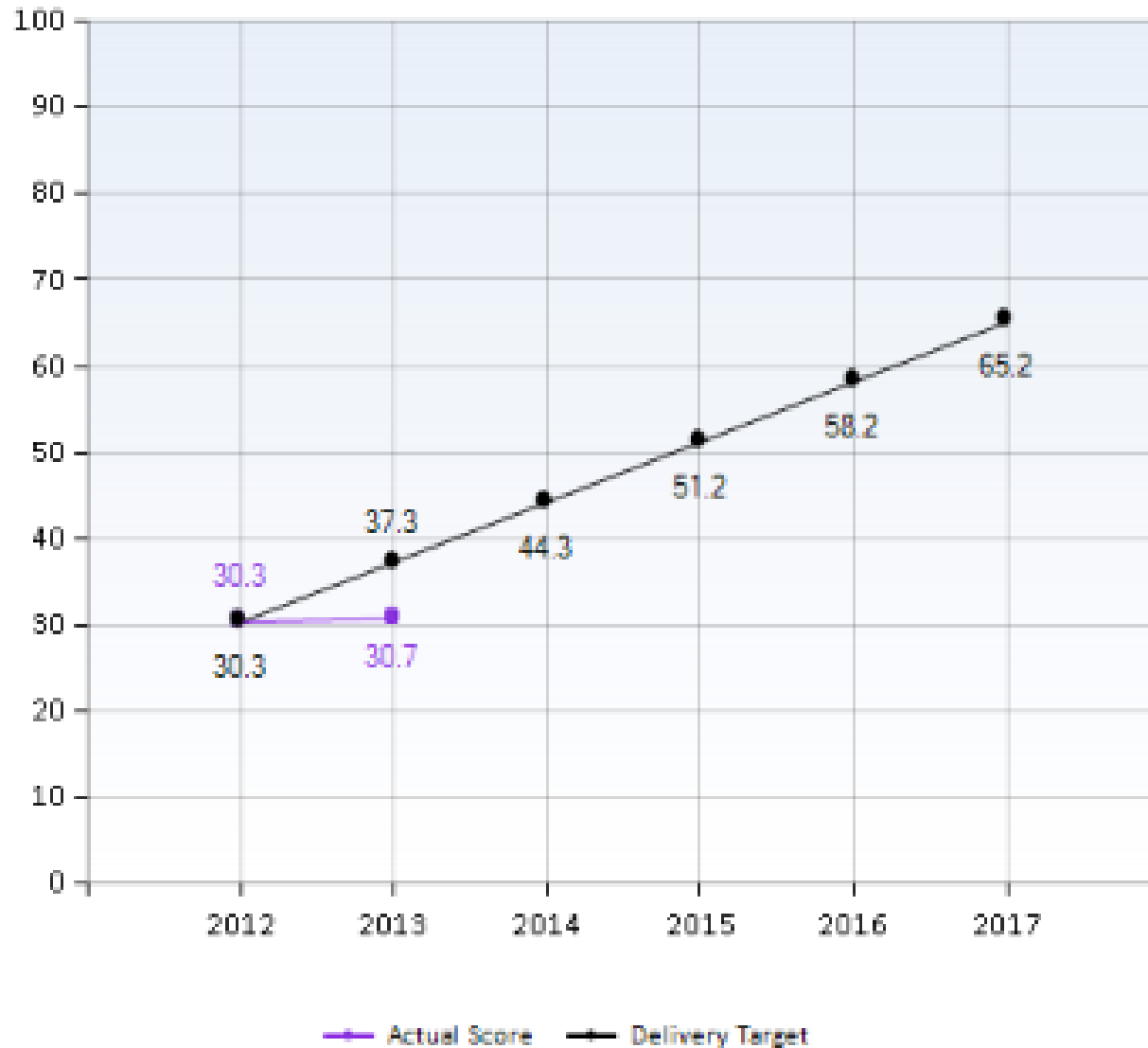
High Percent Proficient or Distinguished Combined Reading & Math by Student Group



District Percent Proficient or Distinguished Combined Reading & Math by Student Group

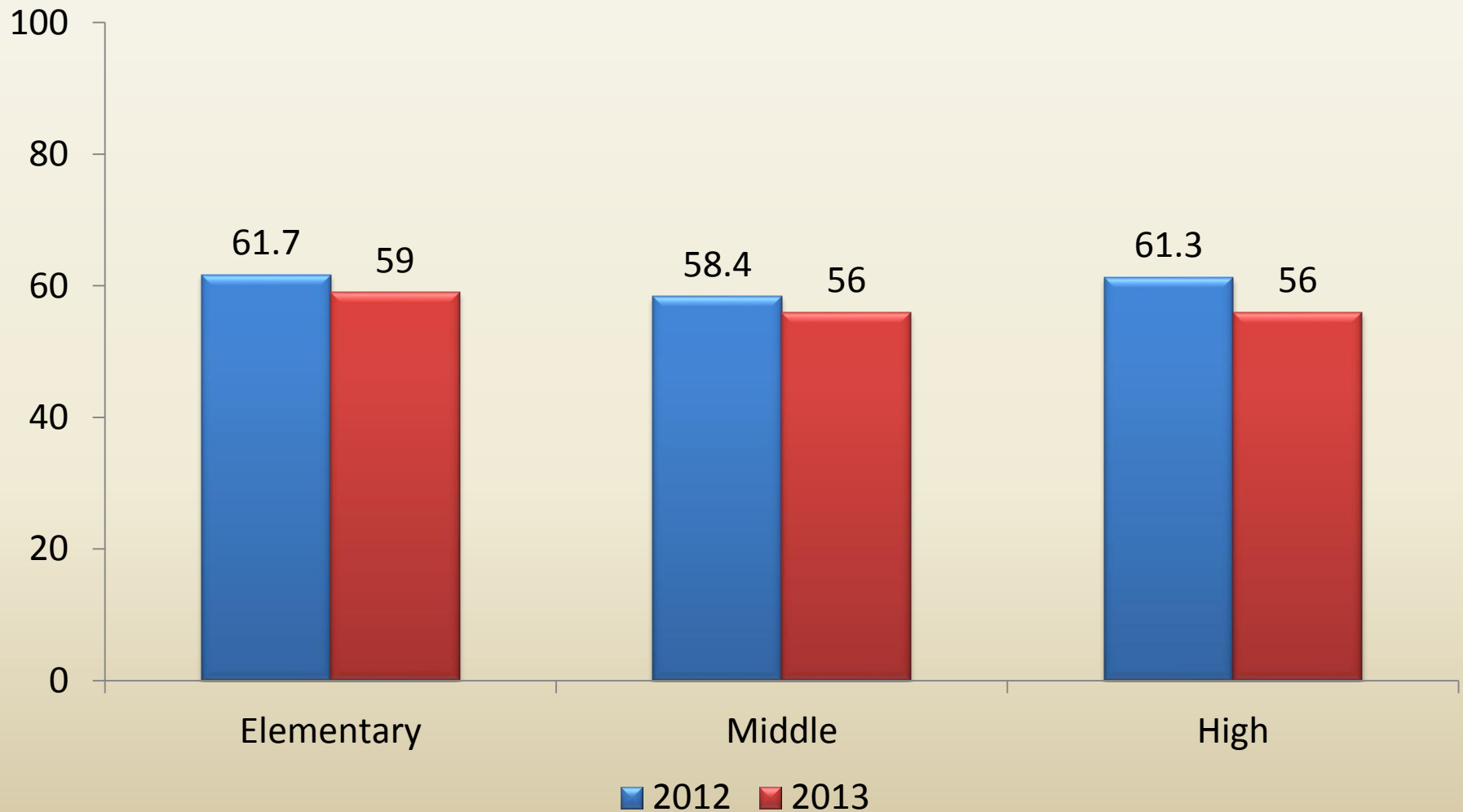


Gap Group Delivery Target

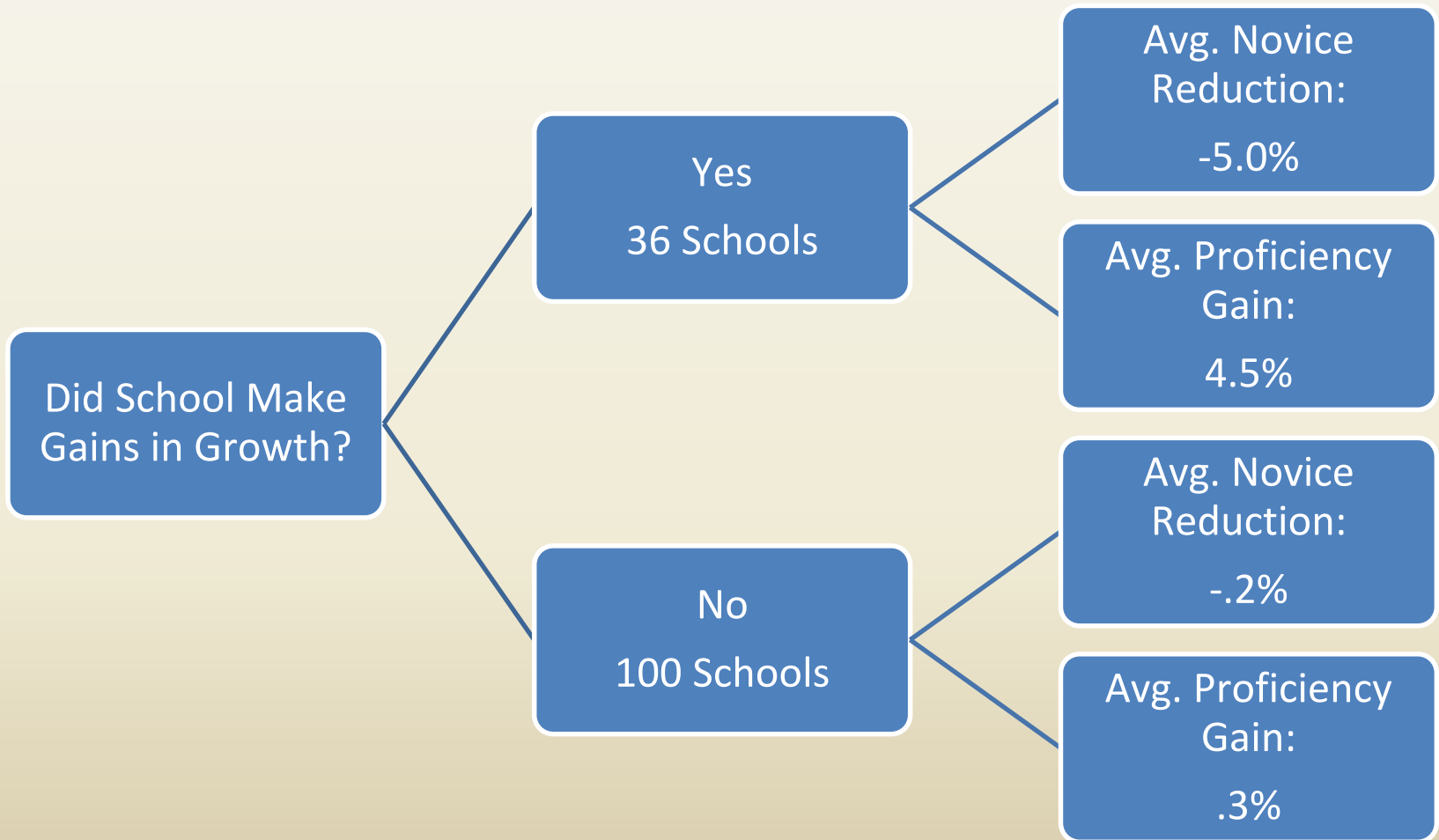


Focus Area 1: Increase Achievement

Growth By Level 2012 and 2013

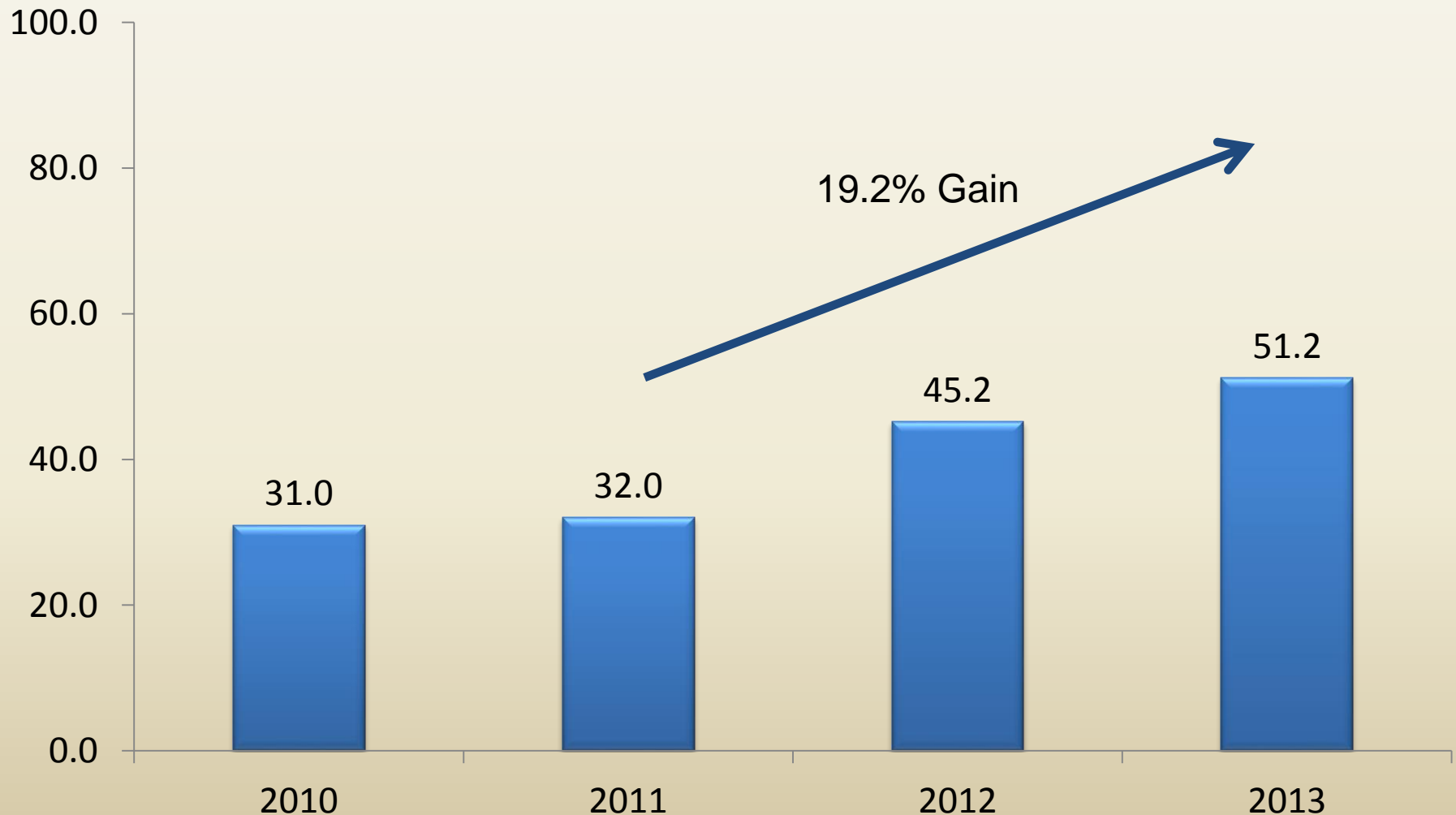


Growth

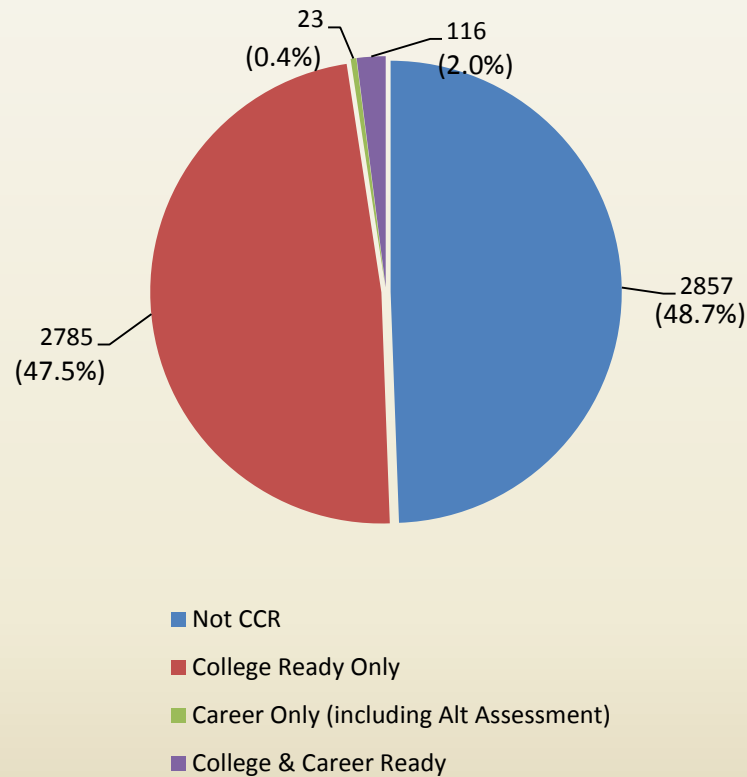


Focus Area 2: Graduation and Beyond

Success Measure 1: Increase % of Students College/Career Ready



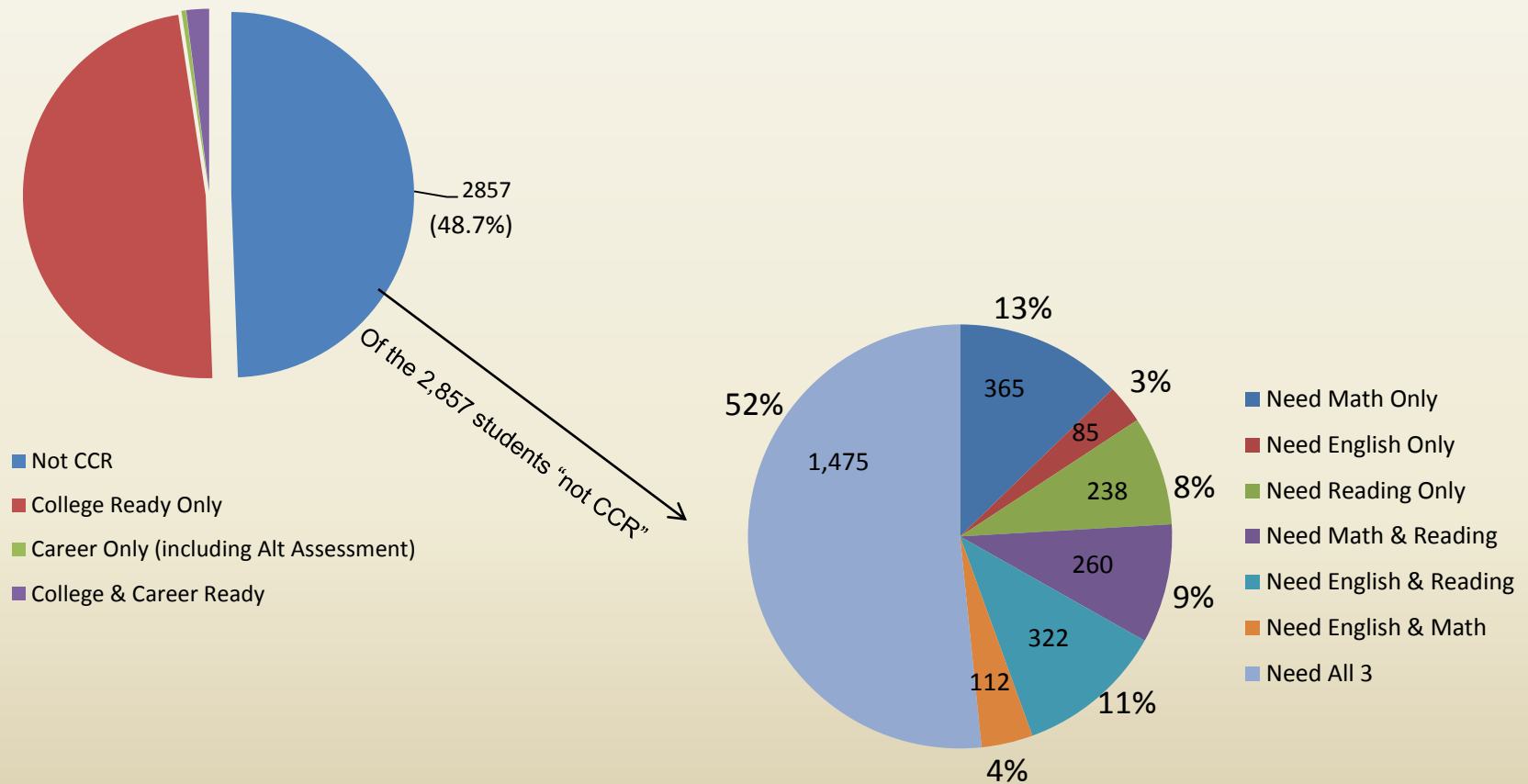
2012-13 JCPS Demographics by CCR Status



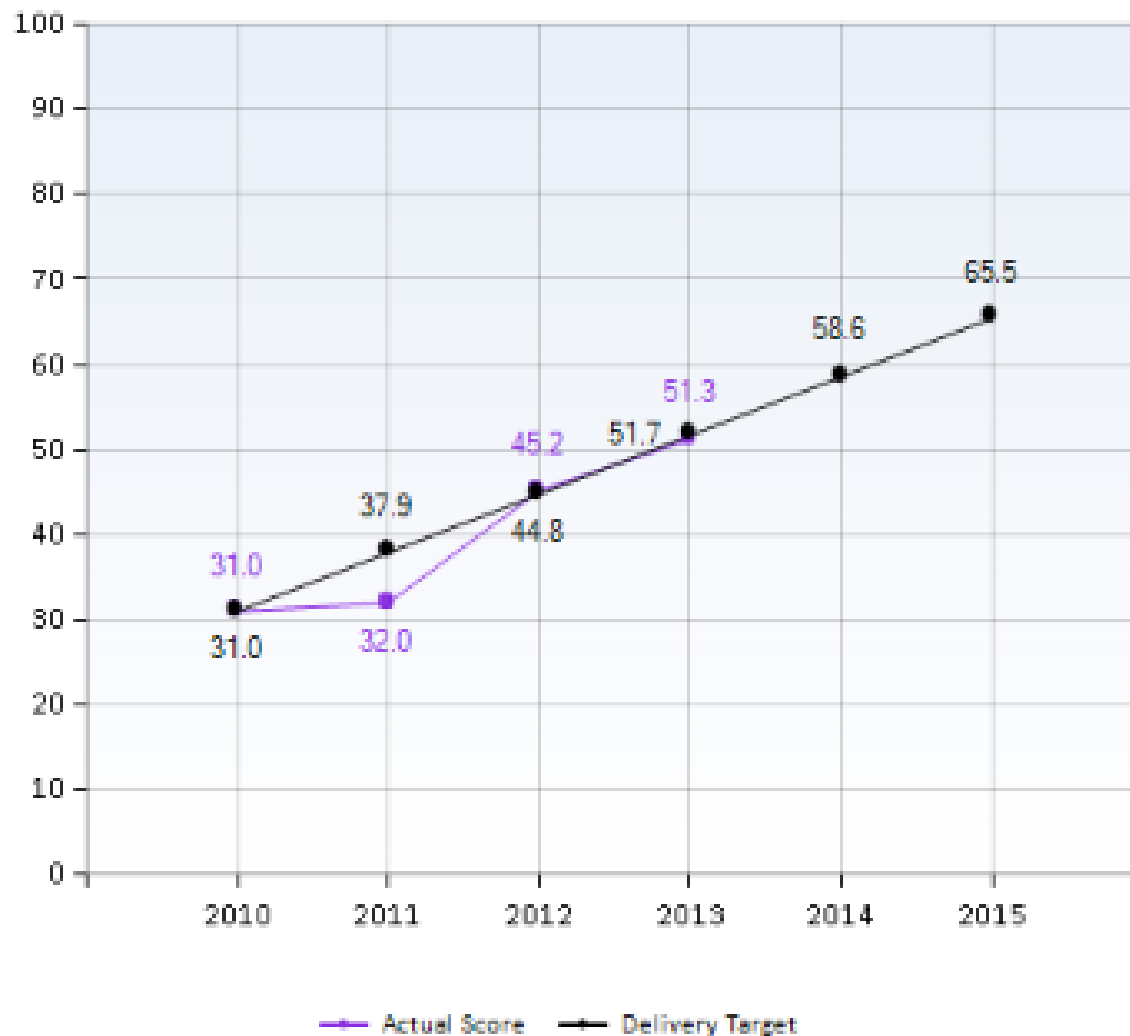
Demographic	Not CCR	CCR
All Students	48.7	51.3
Male	47.5	52.5
Female	49.9	50.1
White (Non-Hispanic)	37.6	62.4
African American	67.5	32.5
Hispanic	50.2	49.8
Asian	36.7	63.3
American Indian or Alaska Native	*	*
Native Hawaiian or Other Pacific Islander	*	*
Two or more races	44.4	55.6
Limited English Proficiency	94	6
Free/Reduced-Price Meals	64.3	35.7
Students with Disability	92.4	7.6

*Numbers too small to report

2012 -13 JCPS Graduates that were “Not CCR” Outcome of ACT Assessment



College and Career Delivery Targets



Focus Area 2: Graduation and Beyond

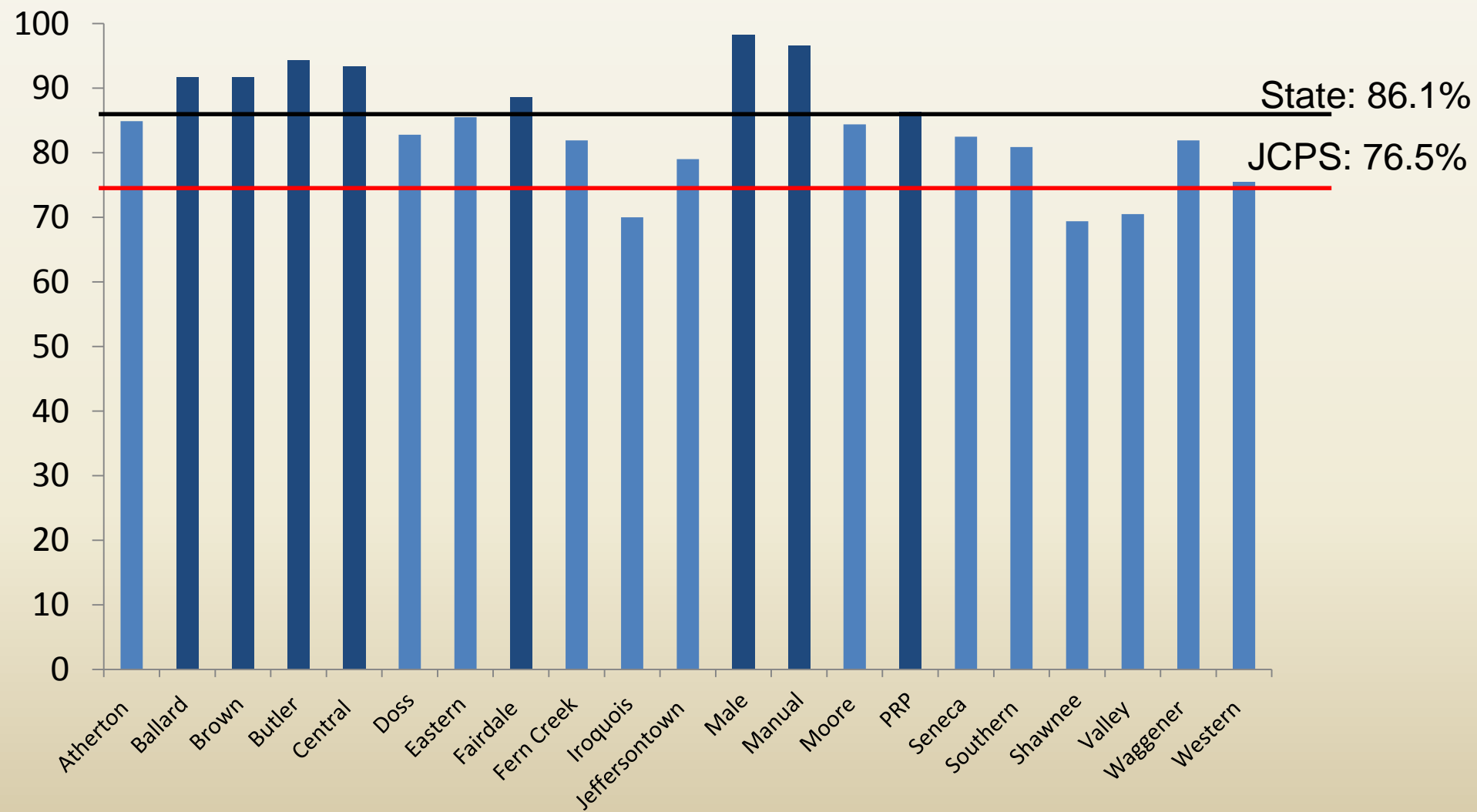
Success Measure 2: Increase Graduation Rate



The graduation rate calculation changed from Average Freshman Graduation Rate (AFGR) to Cohort method in 2013

Focus Area 2: Graduation and Beyond

2013 Graduation Rates



Schools Moving in the Right Direction:

JCPS Schools Meeting AMO

Elementary Schools			Middle Schools	High Schools
Atkinson	Greathouse Shryock	Watterson	Barret Traditional	Atherton
Auburndale	Greenwood	Wheatley	Carrithers	Ballard
Blake	Hartstern	Wilkerson	Frederick Law Olmsted Academy South	Brown
Bloom	Indian Trail	Wilt	Lassiter	Butler Traditional
Bowen	Jacob	Young	Meyzeek	Central
Breckinridge/Franklin	Jeffersontown	Zachary Taylor	Noe	Doss
Camp Taylor	Kenwood		Stuart	Eastern
Chenoweth	Laukhuf		Western	Fairdale
Cochran	Layne		Westport	Fern Creek
Cochrane	Lincoln Performing Arts			Iroquois
Coleridge-Taylor	Luhr			Jeffersontown
Dixie	Maupin			Louisville Male
Dunn	Middletown			Moore
Eisenhower	Minors Lane			Pleasure Ridge Park
Engelhard	Sanders			Seneca
Farmer	Schaffner			Southern
Fern Creek	Semple			The Academy @ Shawnee
Field	Shelby			Valley
Frayser	Stopher			Waggener
Goldsmith	Tully			Western

Schools Moving in the Right Direction: Changes in Classification

Needs Improvement to Proficient	Proficient to Distinguished
Bowen Elementary	Atherton High School
Farmer Elementary	Ballard High School
Field Elementary	Butler Traditional High School
Middletown Elementary	Eastern High School
Noe Middle	

	Needs Improvement	Proficient	Distinguished
2011-12	108	13	15
2012-13	105	17	14

Schools Moving in the Right Direction:

31 Proficient or Distinguished JCPS Schools

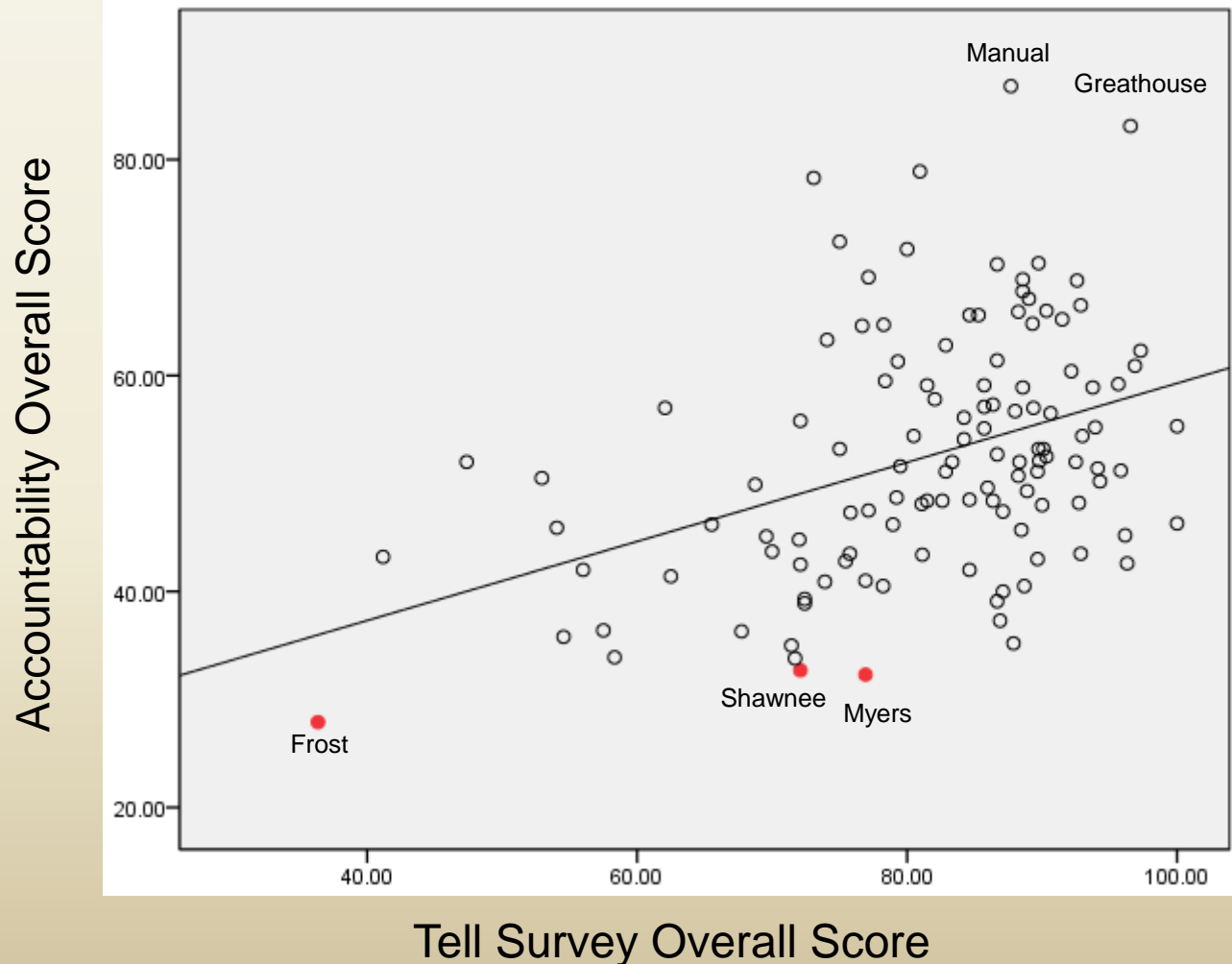
Proficient Schools	Distinguished Schools
Audubon Traditional Elem	Brandeis Elementary
Bloom Elementary	Carter Elementary
Bowen Elementary	Greathouse Shryock Traditional
Chenoweth Elementary School	Schaffner Elementary
Dunn Elementary School	Stopher Elementary
Farmer Elementary	Barret Traditional Middle
Field Elementary	Brown Middle School
Lowe Elementary School	Atherton High School
Middletown Elementary	Ballard High
Norton Elementary School	Brown High School
ST Matthews Elementary	Butler Traditional High School
Wheeler Elementary	Dupont Manual High
Wilt Elementary	Eastern High
Crosby Middle School	Louisville Male High School
Jefferson County Traditional Middle	
Meyzeek Middle School	
Noe Middle	

What is Working?

- Intentional data-driven focus of students, teachers, staff and principals
- Professional Learning Communities and individualized interventions
- Use of formative assessments to create those plans
- Moving resources inside schools
- KDE partnerships in Priority Schools

TELL Survey Results and Accountability Overall Score

Positive Correlation between TELL and Accountability Results – the more positive working conditions, the higher the overall score



2013 TELL Survey Results and Accountability Overall Score

TELL Construct	Correlation with NGL Overall Score
Professional Development	.00
Facilities and Resources	.02
Instructional Practices and Support	.10
Time	.16
School Leadership	.21*
School Leadership - Teacher Concerns	.24**
Teacher Leadership	.32**
School Leadership - School Council	.34**
Managing Student Conduct	.53**
Community Support and Involvement	.71**
Overall	.39**

**Statistically significant at the .01 level

*Statistically significant at the .05 level

Where Do We Need to Focus?

- Reading at schools
- Algebra II at high school
- Middle Schools, including science
- Growth for all

Next Steps

- School Improvement Academy (begins October 9)
- District-wide assessment analysis to help schools stay on track (begins in October)
- Professional Growth and Evaluation System
- School support teams to provide feedback to schools
- Goal Clarity Coaches to continue growing our teacher teams
- Districts of Innovation community wide school design competition
- Proposed concepts at Frost Middle, Valley High, Myers Middle, and Academy @ Shawnee